

Usage of Carbonate and Non-Carbonate Stone Superpave Items

If your roadway has a minimum average daily traffic volume (ADT) of 8000 vehicles and a posted speed of 35MPH or greater, then the non-carbonate stone superpave item shall be used for the Type “C” layer only. All other cases shall use the carbonate stone superpave item.

Carbonate stone shall be used for Superpave Type “B” and Bituminous Concrete Base Course (BCBC) items.

The below listed items are now in effect and designers should be using them:

401704 – Superpave, Type “C” Hot-Mix, 115 Gyrations, PG 64-22 (Non-Carbonate Stone)

401705 – Superpave, Type “C” Hot-Mix, 160 Gyrations, PG 64-22 (Non-Carbonate Stone)

401706 – Superpave, Type “C” Hot-Mix, 205 Gyrations, PG 64-22 (Non-Carbonate Stone)

401707 – Superpave, Type “C” Hot-Mix, 115 Gyrations, PG 70-22 (Non-Carbonate Stone)

401708 – Superpave, Type “C” Hot-Mix, 160 Gyrations, PG 70-22 (Non-Carbonate Stone)

401709 – Superpave, Type “C” Hot-Mix, 205 Gyrations, PG 70-22 (Non-Carbonate Stone)

401710 – Superpave, Type “C” Hot-Mix, 115 Gyrations, PG 76-22 (Non-Carbonate Stone)

401711 – Superpave, Type “C” Hot-Mix, 160 Gyrations, PG 76-22 (Non-Carbonate Stone)

401712 – Superpave, Type “C” Hot-Mix, 205 Gyrations, PG 76-22 (Non-Carbonate Stone)